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E75-10297

CR142841

INVESTIGATION OF SKYLAB DATA

EREP No. 472-2

November 1974

NAS 9-13332

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Principal Investigations Management Office

Lyndon B. Johnson Space Center

Clayton Forbes

(E75-10297) INVESTIGATION OF SKYLAB DATA
Monthly Progress Report, Nov. 1974 (Michigan
State Univ.) 4 p HC \$3.25 CSCI 09D

N75-25244

Unclas
G3/43 00297

Lester V. Manderscheid

Michigan State University

Monthly Plans and Progress Report

Contract NAS 9-13332
Monthly Plans and Progress Report
November 1974

S-192 data was received and transmitted to the subcontractor for processing. Processing will begin in early December.

Subcontract Report #1 Prime NAS 9-13332 attached.

Attachment:

104600-28-L

20 December 1974

SkyLab Support
Progress Report, November 1974

Subcontract #1 Prime NAS9-13332

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104600-28-L

Skylab Support
Progress Report, November 1974

The following report serves to report progress for November 1974 on Subcontract #1 of contract NAS9-13332. The financial reports for this contract are being submitted under separate cover.

The objective of this subcontract is to support the Skylab EREP effort of Michigan State University by: 1) performing standard recognition processing and producing recognition maps and area counts, 2) assisting in the analysis and interpretation of the recognition maps and other extracted information, 3) further developing and adapting, for use on Skylab EREP data, methods for estimating proportions of unresolved objects, and 4) applying proportion estimation techniques to one frame of EREP data to determine to what extent the accuracy of crop acreage estimates is improved.

As reported in the progress report for the month of October, we suspended processing on the interim S-192 data product to await the arrival of the final S-192 data product. Therefore, no technical progress was achieved this reporting period since the S-192 data did not arrive until the very end of the reporting period. During the next month we plan to begin reformatting, quality assessment, and initial examination of the S-192 data.

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